

**IFWO** 

RAW SEQUENCE LISTING

DATE: 08/03/2004 TIME: 14:08:07

PATENT APPLICATION: US/10/759,832

Input Set : A:\1102865-0059CIP.ST25.txt Output Set: N:\CRF4\08032004\J759832.raw

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71 <221> NAME/KEY: MOD RES

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## Input Set : A:\1102865-0059CIP.ST25.txt Output Set: N:\CRF4\08032004\J759832.raw 72 <222> LOCATION: (1)..(1) 73 <223> OTHER INFORMATION: PYRROLIDONE CARBOXYLIC ACID 75 <400> SEQUENCE: 3 77 Glu Gly Pro Trp Leu 78 1 81 <210> SEQ ID NO: 4 82 <211> LENGTH: 6 83 <212> TYPE: PRT 84 <213> ORGANISM: artificial 86 <220> FEATURE: 87 <223> OTHER INFORMATION: synthetic 90 <220> FEATURE: 91 <221> NAME/KEY: MOD RES 92 <222> LOCATION: (1)..(1) 93 <223> OTHER INFORMATION: PYRROLIDONE CARBOXYLIC ACID 95 <400> SEQUENCE: 4 97 Glu Gly Pro Trp Leu Glu 101 <210> SEQ ID NO: 5 102 <211> LENGTH: 7 103 <212> TYPE: PRT 104 <213> ORGANISM: Artificial 106 <220> FEATURE: 107 <223> OTHER INFORMATION: synthetic 110 <220> FEATURE: 111 <221> NAME/KEY: MOD\_RES 112 <222> LOCATION: (1)..(1) 113 <223> OTHER INFORMATION: PYRROLIDONE CARBOXYLIC ACID 115 <400> SEQUENCE: 5 117 Glu Gly Pro Trp Leu Glu Glu. 118 1 121 <210> SEQ ID NO: 6 122 <211> LENGTH: 8 123 <212> TYPE: PRT 124 <213> ORGANISM: Artificial 126 <220> FEATURE: 127 <223> OTHER INFORMATION: synthetic peptide of amino acid sequence 1-8 of human gastrin 17 128 linked to spacer peptide 131 <220> FEATURE: 132 <221> NAME/KEY: MOD\_RES 133 <222> LOCATION: (1)..(1) 134 <223> OTHER INFORMATION: PYRROLIDONE CARBOXYLIC ACID 136 <400> SEQUENCE: 6 138 Glu Gly Pro Trp Leu Glu Glu Glu 139 1 142 <210> SEQ ID NO: 7 143 <211> LENGTH: 9 144 <212> TYPE: PRT 145 <213> ORGANISM: Artificial

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147 <220> FEATURE:

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## Input Set : A:\1102865-0059CIP.ST25.txt Output Set: N:\CRF4\08032004\J759832.raw 224 <210> SEQ ID NO: 12 225 <211> LENGTH: 22 226 <212> TYPE: PRT 227 <213> ORGANISM: Artificial 229 <220> FEATURE: 230 <223> OTHER INFORMATION: synthetic peptide of amino acid sequence 1-6 of human gastrin 34 linked to a spacer peptide 234 <220> FEATURE: 235 <221> NAME/KEY: MOD\_RES 236 <222> LOCATION: (1)..(1) 237 <223> OTHER INFORMATION: PYRROLIDONE CARBOXYLIC ACID 239 <400> SEQUENCE: 12 241 Glu Leu Gly Pro Glu Gly Pro Pro His Leu Val Ala Asp Pro Ser Lys 245 Lys Glu Gly Pro Trp Leu 246 20 249 <210> SEQ ID NO: 13 250 <211> LENGTH: 13 251 <212> TYPE: PRT 252 <213> ORGANISM: Artificial 254 <220> FEATURE: 255 <223> OTHER INFORMATION: synthetic peptide of amino acid sequence 1-6 of human gastrin 34 linked to a spacer peptide 259 <220> FEATURE: 260 <221> NAME/KEY: MOD RES 261 <222> LOCATION: (1)..(1) 262 <223> OTHER INFORMATION: PYRROLIDONE CARBOXYLIC ACID 264 <400> SEQUENCE: 13 266 Glu Leu Gly Pro Glu Gly Ser Ser Pro Pro Pro Pro Cys 267 1 270 <210> SEQ ID NO: 14 271 <211> LENGTH: 13 272 <212> TYPE: PRT 273 <213> ORGANISM: Homo sapiens 275 <400> SEQUENCE: 14 277 Cys Pro Pro Pro Ser Ser Glu Leu Gly Pro Glu Gly 278 1 281 <210> SEQ ID NO: 15 282 <211> LENGTH: 9 283 <212> TYPE: PRT 284 <213> ORGANISM: Artificial 286 <220> FEATURE: 287 <223> OTHER INFORMATION: synthetic 290 <220> FEATURE: 291 <221> NAME/KEY: MOD RES 292 <222> LOCATION: (1)..(1) 293 <223> OTHER INFORMATION: PYRROLIDONE CARBOXYLIC ACID 295 <400> SEQUENCE: 15 297 Glu His Trp Ser Tyr Gly Leu Arg Pro

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Input Set : A:\1102865-0059CIP.ST25.txt
Output Set: N:\CRF4\08032004\J759832.raw

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     311 <302> TITLE: Antigenic Modification of Polypeptides
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RAW SEQUENCE LISTING ERROR SUMMARY

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#### Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete, per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:3,4,5,6,7,8,9,10,11,12,13,15,16,17,18,19,20

VERIFICATION SUMMARY

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Input Set : A:\1102865-0059CIP.ST25.txt
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L:9 M:270 C: Current Application Number differs, Replaced Current Application No

L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date